

0360
CRFI #14

OIPE

ENTERED
See p.6

RAW SEQUENCE LISTING

DATE: 07/23/2002

PATENT APPLICATION: US/09/845,025C

TIME: 07:36:31

Input Set : N:\Crf3\Datahold\EFS\09845025\CIBT-P01-098SequenceListing.txt

Output Set: N:\CRF3\07232002\I845025C.raw

3 <110> APPLICANT: Reilly, J.
 5 <120> TITLE OF INVENTION: NEUROPROTECTIVE METHODS AND COMPOSITIONS
 7 <130> FILE REFERENCE: CIBT-P01-098
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/845,025C
 10 <141> CURRENT FILING DATE: 2001-04-27
 12 <150> PRIOR APPLICATION NUMBER: 60/200,765
 13 <151> PRIOR FILING DATE: 2000-04-28
 15 <160> NUMBER OF SEQ ID NOS: 22
 17 <170> SOFTWARE: PatentIn Ver. 2.1
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 20 <211> LENGTH: 1277
 21 <212> TYPE: DNA
 22 <213> ORGANISM: Gallus gallus
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 27 aagctgaccc cgtagccta taagcagttt attcccaatg tggcagagaa gaccctaggg 180
 28 gccagtggaa gatatgaagg gaagatcaca agaaactccg agagatttaa agaactaacc 240
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59 tacaaccccc acataatctt caaggatgag gagaacagcg gcgcagaccg cctgatgaca 300
60 gagcgttgca aagagcgggt gaacgctcta gccatcgcg tgatgaacat gtggcccggg 360
61 gtacgcctac gtgtgactga aggctgggac gaggacggcc accacgcaca ggattcactc 420
62 cactacgaag gccgtgcctt ggacatcacc acgtctgacc gtgaccgtaa taagtatggt 480
63 ttgttggcgc gcctagctgt ggaagccgga ttcgactggg tctactacga gtcccgcac 540
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65 ccgggaaatg ccacggtgcg cttgcggagc ggcgaacgga aggggctgag ggaactacat 660
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73 cggctgctgc acgcgctcgg ggcctctgct cctgggggtg cagtcagcc gactggcatg 1140
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79 <212> TYPE: DNA

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85 cctcgcaagc tcgtgcctct tgctacaag cagttcagcc ccaacgtgcc ggagaagacc 180
86 ctgggcgcca gcgggcgcta cgaaggcaag atcgcgcgca gctctgagcg cttcaaagag 240
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89 cagtggcctg gtgtgaaact gcgggtgacc gaaggccggg atgaagatgg ccatcactca 420
90 gaggagtctt tacactatga gggccgcgcg gtggatatca ccacctcaga ccgtgaccga 480
91 aataagtatg gactgctggc gcgcttagca gtggaggccg gcttcgactg ggtgtattac 540
92 gagtccaagg cccacgtgca ttgctctgtc aagtctgagc attcggccgc tgccaagaca 600
93 ggtggctgct ttctgcccgg agcccagggt cgcctagaga acggggagcg tgtggccctg 660
94 tcagctgtaa agccaggaga ccgggtgctg gccatggggg aggatgggac cccaccttc 720
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98 ggccaatatg tgctggtatc aggggtacca ggcctccagc ctgctcgggt ggcagctgtc 960
99 tccaccacag tggcccttgg gtcctatgct cctctcaca ggcatgggac acttgtggtg 1020
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102 gttcactcct accctcagat gctctaccgc ctggggcgct tcttgctaga agagagcacc 1200
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1281

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108 <211> LENGTH: 1313

109 <212> TYPE: DNA

110 <213> ORGANISM: Mus musculus

RAW SEQUENCE LISTING

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115 accccttttag cctacaagca gtttattccc aacgtagccg agaagaccct agggggccagc 180
116 ggcagatatg aagggaagat cacaagaaac tccgaacgat ttaaggaact ccccccaat 240
117 tacaaccccg acatcatatt taaggatgag gaaaacacgg gagcagaccg gctgatgact 300
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122 cacatccact gttctgtgaa agcagagaaac tccgtggcgg ccaaatccgg cggctgtttc 600
123 ccgggatccg ccaccgtgca cctggagcag ggcggcacca agctggtgaa ggacttacgt 660
124 cccggagacc gcgtgctggc ggctgacgac cagggccggc tgctgtaca gacttcctc 720
125 accttcctgg accgcgacga aggcgccaag aaggtcttct acgtgatcga gacgtggag 780
126 ccgcgcgagc gcctgctgct caccgcgcgc cacctgctct tcgtggcgcc gcacaacgac 840
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145 cctctcgcct acaagcagtt catacctaat gtcgcggaga agaccttagg ggccagcggc 180
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174 <223> OTHER INFORMATION: n=a, c, g, or t
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199 caaataggca cctggctcct ggacagcgag gccctgcacc cgctgggcat ggcggtcaag 1380
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214 attacaatcc agacatcatc ttcaaggacg aggagaacac aggcgccgac cgctcatga 360
215 cccagcgctg caaggaccgc ctgaactcgc tggctatctc ggtgatgaac cagtggcccg 420
216 gtgtgaagct gcgggtgacc gagggctggg acgaggacgg ccaccactca gaggagtccc 480
217 tgcattatga gggccgcgcg gtggacatca ccacatcaga ccgcgaccgc aataagtatg 540
218 gactgctggc gcgcttggca gtggaggccg gctttgactg ggtgtattac gagtcaaagg 600
219 cccacgtgca ttgctccgtc aagtccgagc actcggccgc agccaagacg ggcggctgct 660

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234 aggggatggt tgttgacccc tctctcctag agaccttgag gctggcacgg cgactcccaa 1560
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252 cactacgaag gccgtgcttt ggacatcact acgtctgacc gcgaccgcaa caagtatggg 480
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263 agactgctgc acgcgctagg ggcgctgctc cccggcgggg ccgtccagcc gactggcatg 1140
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268 <211> LENGTH: 1251

269 <212> TYPE: DNA

270 <213> ORGANISM: Brachydanio rerio

272 <400> SEQUENCE: 9

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/845,025C

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:6; N Pos. 1387,1388,1389

Seq#:15; Xaa Pos. 463

Seq#:21; Xaa Pos. 7,9,44,85,93,98,112,132,137,139,181,183,185,186,189,191

Seq#:21; Xaa Pos. 196,200,206,207,209,211,212,216,217,219

Seq#:22; Xaa Pos. 7,8,9,12,13,14,17,19,22,27,29,30,31,33,40,41,44,45,46,48

Seq#:22; Xaa Pos. 53,54,71,79,83,84,85,87,95,100,107,114,115,116,125,134

Seq#:22; Xaa Pos. 135,139,141,157,158,160,162,166,167

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/845,025C

DATE: 07/23/2002

TIME: 07:36:32

Input Set : N:\Crf3\Datahold\EFS\09845025\CIBT-P01-098SequenceListing.txt

Output Set: N:\CRF3\07232002\I845025C.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:200 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:1380
L:828 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:448
L:1465 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0
L:1471 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:32
L:1480 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:80
L:1483 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:96
L:1489 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:128
L:1498 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:176
L:1501 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:192
L:1504 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:208
L:1744 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:1747 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:16
L:1750 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:32
L:1753 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:48
L:1756 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:64
L:1759 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:80
L:1762 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:96
L:1765 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:112
L:1768 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:128
L:1771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:144
L:1774 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:160